

- PRECAST STRUCTURES SHALL BE IN ACCORDANCE WITH ASTM C913, HAVE A MIN. 6" THICKNESS, AND BE SUFFICIENTLY REINFORCED FOR SHIPPING AND HANDLING. ALL CONCRETE SHALL BE CLASS "C".
- 2. THE INLET BOTTOM SHALL BE SHAPED TO PROVIDE A MINIMUM SLOPE OF 2" TO OUTLET PIPE. THE CROSS SECTIONAL FORM AND LONGITUDINAL SLOPE SHALL BE ADAPTED TO LOCATION OF OUTLET PIPE AS DIRECTED.
- 3. OUTLET PIPE MAY BE LOCATED IN FRONT OR BACK AND SHALL BE DIRECTED TOWARDS CENTER OF INLET.
- 4. THE EXISTING GUTTER WITHIN THE AREA AROUND INLET WHERE CUT OUT, SHALL BE REPLACED WITH CLASS "C" CONC. OR ASPHALT CONC. PAVING AS ORDERED.
- 5. BACKFILLING WITHIN PROPOSED PAVED AREAS SHALL BE IN ACCORDANCE WITH ITEM 912.
- 6. STRUCTURES SHALL BE CAST IN PLACE CONCRETE, CLASS "C", OR PRECAST CONCRETE.
- 7. PLACE 4" CURB DRAIN STUBS 30" BELOW TOP OF CURB OR AS DIRECTED.
- 8. MAXIMUM PIPE DIAMETERS ARE 18" INTO SIDE WALLS AND 24" INTO FRONT OR BACKWALLS.
- 9. MOUNTABLE INLETS DO NOT REQUIRE MANHOLE STEPS.

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF SEWERAGE & DRAINAGE

STANDARD CURB AND GUTTER INLET STANDARD DRAWING AA-S125A

REVISED 8/8/14

PAGE

John Molerson

SSES MANAGER